



# Guardian

## NIMNAT Message & Sound

OB7.2+

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Here are instructions on how to get the SPC NIMNAT message to play its sound file in Guardian. This is also a great exercise for learning how to use Guardian:

1. Create a new Source in Guardian just for the NIMNAT message. As any user on an LX or XT machine:
  - a. Open the Guardian Configuration Window by clicking on the Guardian logo in the Guardian main window.
  - b. Click any existing Source (except 'New')
  - c. Turn all of the Priority actions off.
  - d. Clear out the "Monitor" entry widgets (**if they have text**), which are below the foreground/background rows of the Priority section.
  - e. Choose a Priority (use 1) and click audio on.
  - f. Click the little arrow that appears in order to show the entry widget.
  - g. Type the name (**not** full file path) of the sound file in the entry widget. If you do not know the name of the sound file, you can use the line command 'artsplay' to play the various sound files in /awips/fxa/data/sounds to see which is the desired file.
  - h. If you want a text pop-up to accompany the sound, click the pop-up on for Priority 1 as well.
  - i. Click "New" in the Source List.
  - j. A message may pop-up describing how your changes will be lost. It is OK to continue – **you are safe!**
  - k. Click "Yes" to the message box regarding losing changes.
  - l. Provide a name (ie: NIMNAT) and brief description.
  - m. Click the Save or OK button.

Note: Defining the settings **before** clicking 'New' ensures that this new Source gets created in **all** configuration files with the settings you have defined. If you click 'New' first, **then** define your settings, you will need to redefine the settings for any/all pertinent configuration files, which can be time-consuming.

2. Test the message:
  - a. From the command line, issue the following command:

```
sendMsgToGuardian SRC PRI CAT "test message"
```

where, **SRC** = the Source name you just created (ie: NIMNAT), **PRI** = priority number (1), and **CAT** = the Category under which NIMNAT fits best (probably SYSCOM, though if the only response is a sound response, then the Category is largely unimportant).

- b. You should hear the sound file that you chose get played **on all** workstations!
3. Change your text trigger:
  - a. Change the text trigger for the NIMNAT text product **from** a call to fxaAnnounce **to** the test command from Step 2a.